

Ar = 2,6-*i*Pr₂C₆H₃

Fig. 1

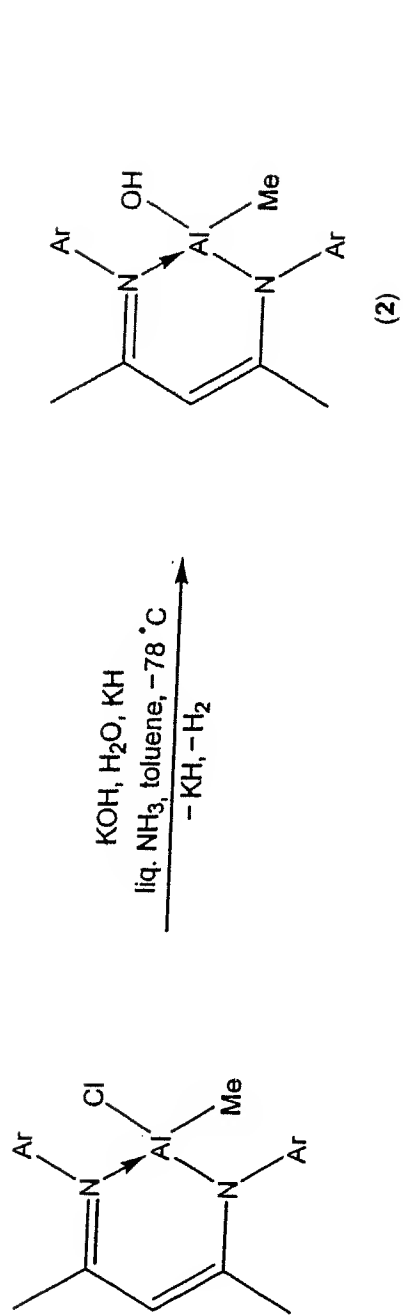


Fig. 2a

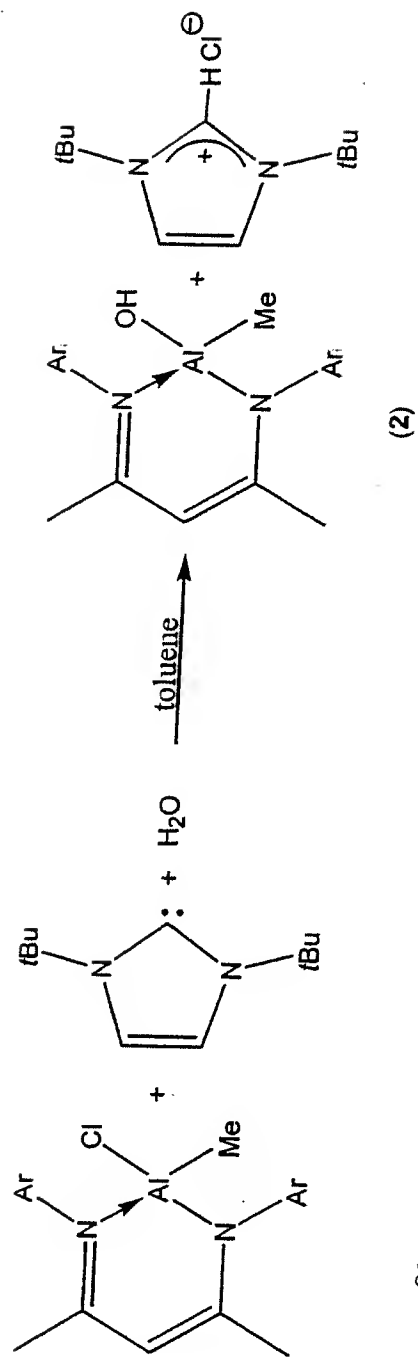
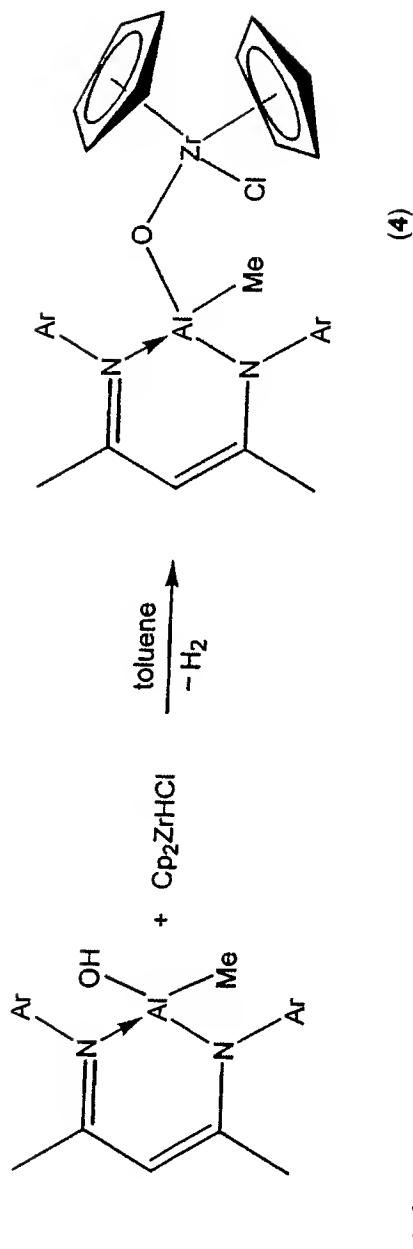
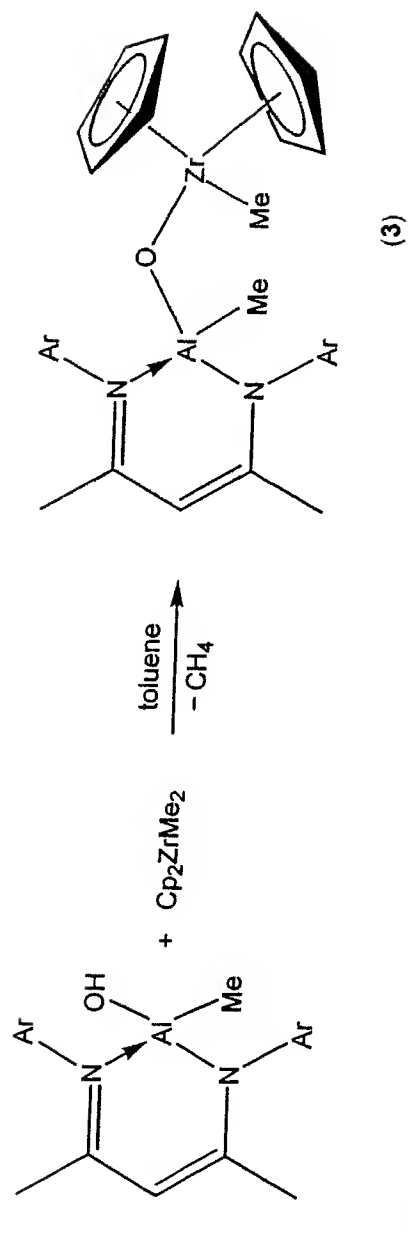


Fig. 2b

Ar = 2,6-Pr₂C₆H₃



$\text{Ar} = 2,6\text{-iPr}_2\text{C}_6\text{H}_3$

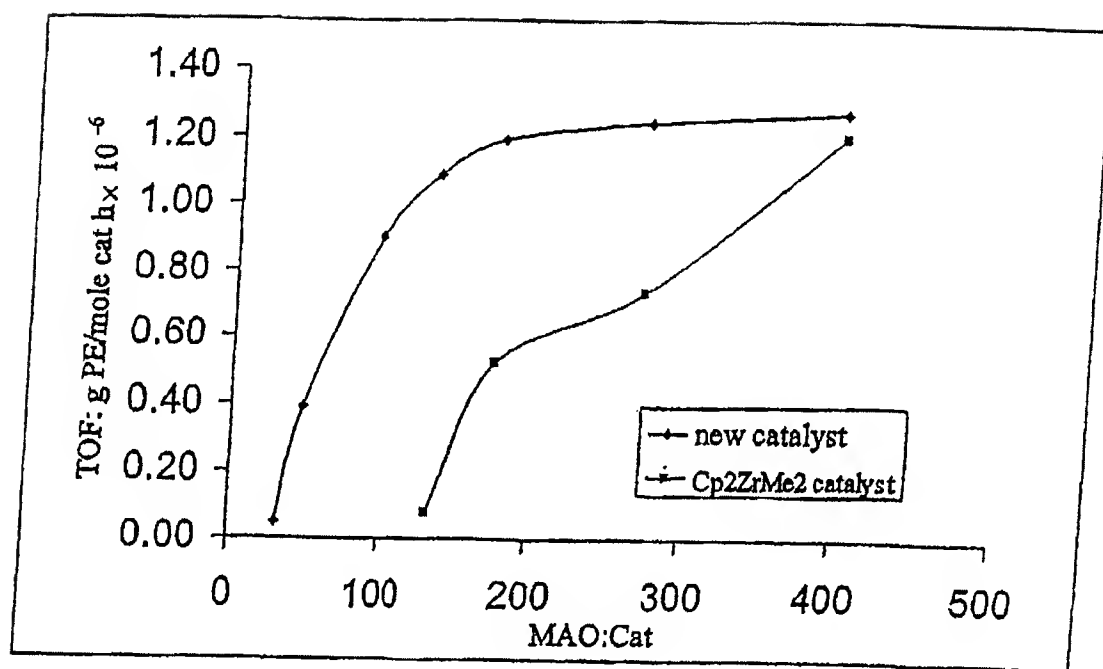


Figure 5: plot of TOF values for catalyst 3 over the MAO:catalyst ratios for catalyst 3 and Cp2ZrMe2

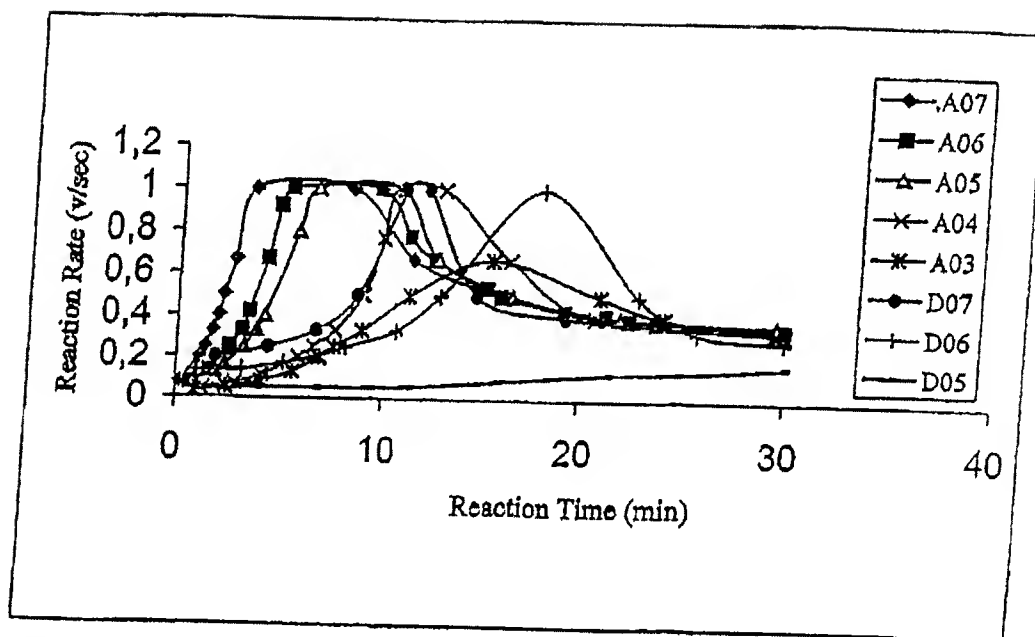


Figure 6: plot of reaction rates over time for catalyst 3 and Cp₂ZrMe₂

t

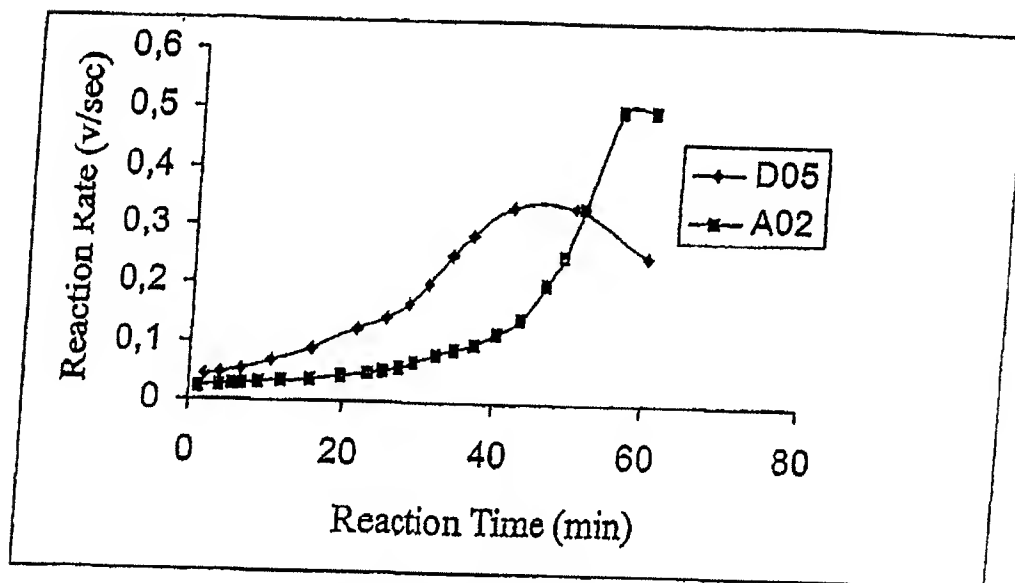


Figure 7: plot of reaction rates over time for catalyst 3 (MAO:cat = 48) and Cp₂ZrMe₂ (MAO:cat = 176)